





Attorney Docket No. ATI-204

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: G. Arthur

Art Unit: 3661

Re:

Application of:

David S. Breed et al.

Serial No.:

09/853,118

Filed:

May 10, 2001

For:

SYSTEM FOR DETERMINING OCCUPANCY STATE OF A SEAT IN A **VEHICLE** AND CONTROLLING COMPONENT BASED THEREON

AMENDMENT UNDER 37 C.F.R. §1.312

Assistant Commissioner for Patents Washington, D.C. 20231

May 15, 2002

Dear Sir:

Please amend the above-identified application as follows.

IN THE DRAWINGS:

Please enter proposed new FIGS. 23A-23D and 24A-24H submitted herewith.

IN THE SPECIFICATION:

Please replace the paragraphs inserted at page 18, line 11 with the following rewritten paragraphs:

-FIGS. 23A-23D show a chart showing different vehicle configurations for use in training of combination neural network in accordance with the invention.

FIGS. 24A-24H show a training set collection matrix for training a neural network in accordance with the invention.-

I hereby certify that this correspondence and/or fee is being deposited as first class mail in a postage-paid envelope addr to the "Assistant Commissioner for Patents, Washington, D.C. 20231" on May 15, 2002.

Brian Roffe, Esq.